Amendments to the Specification

Please replace the paragraph beginning on page 38, line 17 of the application as originally filed with the following replacement paragraph:

An image scanned from a plate exposed in the conventionally "correct" orientation, that is, with the "front side" marker facing the source of radiation and at the lower edge is shown in image 4003. Software manipulations by rotation or reflection can produce any of images 4004, 4005, or 4006 in group 4001. However, note that the thin, "front side" marker arrow is at the lower edge facing right when the image 4002 4003 is correctly oriented.

Please insert the following paragraph immediately after the paragraph beginning on page 28, line 32 of the application as originally filed:

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FIG. 86 is a diagram of a stored image file including image data and validation data.

Please insert the following paragraph immediately before the paragraph beginning at page 42, line 14 of the application as originally filed:

In another embodiment of the invention, the image processing system may store validation data along with the image data, as illustrated schematically in FIG. 86. In FIG. 86, the image processing system stores a data file 8602 which includes an image data portion 8604 and a validation data portion 8606. The validation data 8606 can be used at a later time to verify that no modification of the image data has occurred.